BRUHATH BANGALORE MAHANAGARA PALIKE, DASARAHALLI ZONE

Office of the Executive Engineer Dasarahalli Division,

SCHDULE-B

Name of Work:Improvements and Ashpalting to Mallasandra Main road from Govt. School to Anjaneya Swamy Temple road in Mallasandra, Ward No.13, SSD,

Sl. No	Description of work	Unit	Qty	Sanctioned Rates	
				In Figures (Rs.)	In Words (Rs.)
1	2	3	4	5	6
1	Earthwork in surface excavation in ordinary soil for leveling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift up to 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed. complete as per Specifications.	cum	70.35	58.32	Rupees Fifty Eight and Thirty Two Paise Only
2	Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam Specifications including premixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per Specifications.	Cum	93.80	1059.48	Rupees One Thousand Fifty Nine and Forty Eight Paise Only
3	Providing and applying primer coat from 7.5 to 9.8 kg and 9.8 to 12.2 kg per 10 sqm for surfaces of low and medium porosity respectively over prepared surface of granular base with cut back M.C-70 or any other bitumen mixed with diesel at 10kg per 10sqm heated in bitumen boiler fitted with spray set (Excluding cleaning of road surface) including cost of all materials, labour, HOM of Machineries Complete as per Specifications.	Sqm	469.00	68.36	Rupees Sixty Eight and Thirty Six Paise Only
4	Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and/or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries complete as per specifications.	Sqm	7815.00	2.38	Rupees Two and Thirty Seven Paise Only
5	Tack Coat:- Providing and applying tack coat with bitumen emulsion using emulsion pressure distributor at the rate of 0.20 kg per sqm on the prepared bituminous/granular surface cleaned with mechanical broom complete as per specifications.	Sqm	7815.00	10.80	Rupees Ten and Eighty Paise Only

Technical Manager(TM-2)
KRIDL, Dasarahalli Zone, Bangalore

Signature of the Contractor

Executive Engineer

6	Providing and laying semi dense bituminous concrete 25mm thick with 100-120 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 4.5 to 5% of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH Specification clause No. 500.8 complete in all respects as per specifications.	Cum	131.15	8829.00	Rupees Eight Thousand Eight Hundred Twenty Nine Only
7	Providing and laying bituminous concrete with 100-120 TPH batch type HOT mix plant producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 5.4 to 5.6% of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No.500.9 complete in all respects as per specifications. 30-45mm compacted thickness (Grading II) with 6% Bitumen 80/100 grade using 40-60 HMP. Complete as per Specifications.	Cum	102.76	10504.08	Rupees Ten Thousand Five Hundred Four and Eight Paise Only
8	Carriage of mixed materials 10 kms. Complete as per Specifications	Cum	233.91	56.70	Rupees Fifty Six and Seventy Paise Only
9	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 2 Km a) Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 ..... Rs. 2.00 Tonne/Km b) Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c) Add loading and unloading. Complete as per Specifications	Cum	10.00	72.71	Rupees Seventy Two and Seventy Paise Only

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